

81687 to 81689—Continued.

For previous introduction see No. 48284.

81689. *PINANGA KUHLLI* Blume. *Phoenixaceae*. *Palm*.

A stout, rapid-growing palm, native to the lower altitudes of western Java, becoming 16 to 25 feet high, with annulate stems 2 inches in diameter, reddish when young, and beautiful terminal fronds with pinnate blades 4 feet long and half as wide. This is one of the hardest species of *Pinanga* known.

For previous introduction see No. 51735.

81690 and 81691. *MYRCIARIA FLORIBUNDA* (West) Berg (*Eugenia floribunda* West). *Myrtaceae*.

Guava berry.

From St. Croix, Virgin Islands of the United States. Seeds presented by J. B. Thompson, Director, Agricultural Experiment Station. Received November 5, 1929.

A small slender tropical tree with ovate-lanceolate leaves 2 to 3 inches long, and axillary clusters of small white flowers followed by globose edible fruits about a quarter of an inch in diameter. The fruits make a delicious preserve with an aromatic flavor. The tree is native to the West Indies.

For previous introduction see No. 41057.

81690. A variety bearing golden-yellow fruits.

81691. A variety bearing dark-red fruits.

81692 to 81723.

From Canada. Seeds and plants collected by Knowles A. Ryerson, Bureau of Plant Industry, W. A. Alderman, Minnesota Agricultural Experiment Station, and W. R. Leslie, Superintendent of the Experiment Station, Morden, Manitoba. Received September 30, 1929. Numbered in November, 1929.

81692 to 81702. *RIBES* spp. *Grossulariaceae*.

81692. *RIBES TRISTE* Pall. *Swamp red currant*.

No. 19—A. From Mari Lake, Manitoba.

For previous introduction see No. 40487.

81693 to 81699. *RIBES OXYACANTHOIDES* L.

For previous introduction see No. 40471.

81693. No. 29. From Mari Lake, Manitoba.

81694. No. 59. From an island at the west end of Reed Lake, Manitoba. A variety with large, purple fruits.

81695. No. 68. From an island in Reed Lake, Manitoba. A variety bearing very large fruits about half an inch in diameter.

81696. No. 69. From an island in Reed Lake, Manitoba. A very nearly spineless variety bearing red fruits.

81692 to 81723—Continued.

81697. No. 71. From an island in Reed Lake, Manitoba. A variety with dark red fruits.

81698. No. 72. From an island west of Wyckstand Island, Reed Lake, Manitoba. A variety with purplish-red, very large fruits up to half an inch in diameter.

81699. No. 75. From an island west of Wyckstand Island, Reed Lake, Manitoba. A large-fruited type.

81700 to 81702. *RIBES GLANDULOSUM* Grauer (*R. prostratum* L'Her.). *Fetid currant*.

81700. No. 41. *Plants*.

81701. No. 30. From Cold Lake, Manitoba.

81702. No. 70. A large variety.

81703. *RUBUS TRIFLORUS* Richards. *Rosaceae*. *Dwarf red blackberry*.

No. 19. From Mari Lake, Manitoba.

81704 to 81710. *RUBUS IDAEUS STRIGOSUS* (Michx.) Maxim. *Rosaceae*. *Common red raspberry*.

For previous introduction see No. 68823.

81704. No. 28. From Cold Lake, Manitoba. A fairly large form.

81705. No. 60. From an island at the west end of Reed Lake, Manitoba. A large-fruited form.

81706. No. 61. From an island at the west end of Reed Lake, Manitoba. A large-fruited form.

81707. No. 62. From an island west of Wyckstand Island, Reed Lake, Manitoba.

81708. No. 74. From Wyckstand Island, Reed Lake, Manitoba.

81709. No. 97. From a dry rocky slope, Little Quebec, Herb Lake. A large-fruited form of dwarf plants 12 to 14 inches high.

81710. From Herb Lake, Manitoba. A large-fruited form.

81711. *VITIS VULPINA* L. *Vitaceae*. *Riverbank grape*.

No. 178. Southeastern ridge of Riding Mountains, about 20 miles southwest of Dauphin, Manitoba. An early-fruited form, maturing between two and four weeks earlier than the usual season.

81712. *SORBUS AUCUPARIA EDULIS* Dieck. *Malaceae*. *Edible mountain-ash*.

No. 185. From Blodgen's Nursery, Dauphin, Manitoba.

81713. *AMELANCHIER ALNIFOLIA* Nutt. *Malaceae*. *Saskatoon*.

No. 24. From a small lake between Barrier Lake and Cold Lake, Manitoba. Bushes 6 to 8 feet high producing an abundance of large berries.

81714. *CRATAEGUS COCCINEA* L. *Malaceae*. *Thicket hawthorn*.

No. 152. From Red Deer River, Saskatchewan, about 5 miles west of Hudson Bay Junction.

81715. *FRAGARIA VESCA* L. *Rosaceae*. *Alpine strawberry*.

No. 58. From Reed Lake, Manitoba.